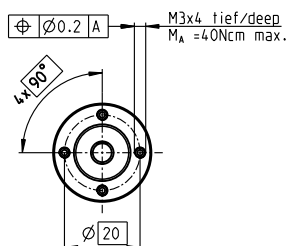
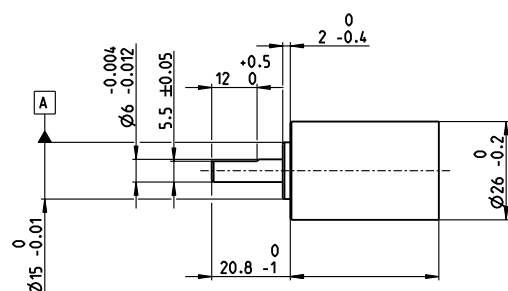




Planetary Gearhead GP 26 A Ø26 mm, 0.75–4.5 Nm



M 1:2

Technical Data

Planetary Gearhead	straight teeth		
Output shaft	stainless steel, hardened		
Bearing at output	preloaded ball bearings		
Radial play, 5 mm from flange	max. 0.1 mm		
Axial play at axial load	< 6 N	0 mm	
	> 6 N	max. 0.4 mm	
Max. axial load (dynamic)			120 N
Max. force for press fits			120 N
Direction of rotation, drive to output			=
Max. continuous input speed			8000 rpm
Recommended temperature range	-30...+100°C		
Extended range as option	-40...+100°C		
Number of stages	1	2	3
Max. radial load, 12 mm from flange	70 N	110 N	140 N

-  Stock program
 Standard program
 Special program (on request)

Part Numbers

406757	406762	406764	406767	406128	406769	406770	406771	406092	
5.2:1	19:1	27:1	35:1	71:1	100:1	139:1	181:1	236:1	
⁵⁷ / ₁₁	³⁵⁹¹ / ₁₈₇	³²⁴⁹ / ₁₂₁	¹⁵³⁹ / ₄₄	²²⁶²³³ / ₃₁₇₉	²⁰⁴⁶⁸⁷ / ₂₀₅₇	¹⁸⁵¹⁹³ / ₁₃₃₁	⁸⁷⁷²³ / ₄₈₄	⁴¹⁵⁵³ / ₁₇₆	
3	3	3	3	3	3	3	3	3	
1	2	2	2	3	3	3	3	3	
0.75	2.25	2.25	2.25	4.5	4.5	4.5	4.5	4.5	
1.1	3.2	3.2	3.2	6.2	6.2	6.2	6.2	6.2	
90	80	80	80	70	70	70	70	70	
53	77	77	77	93	93	93	93	93	
0.5	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	
0.96	0.54	0.54	0.54	0.31	0.31	0.31	0.31	0.31	
23.4	32.9	32.9	32.9	39.5	39.5	39.5	39.5	39.5	
60	35	35	35	20	20	20	20	20	
90	50	50	50	30	30	30	30	30	



maxon Modular System

+ Motor	Page	+ Sensor/Brake	Page	Overall length [mm] = Motor length + gearhead length + (sensor/brake) + assembly parts							
RE 25	125/127			78.0	87.5	87.5	87.5	94.1	94.1	94.1	94.1
RE 25	125/127	MR	419	89.0	98.5	98.5	98.5	105.1	105.1	105.1	105.1
RE 25	125/127	Enc 22	426	92.1	101.6	101.6	101.6	108.2	108.2	108.2	108.2
RE 25	125/127	HED_ 5540	429/431	98.8	108.3	108.3	108.3	114.9	114.9	114.9	114.9
RE 25	125/127	DCT22	438	100.3	109.8	109.8	109.8	116.4	116.4	116.4	116.4
RE 25, 20 W	126			66.5	76.0	76.0	76.0	82.6	82.6	82.6	82.6
RE 25, 20 W	126	MR	419	77.5	87.0	87.0	87.0	93.6	93.6	93.6	93.6
RE 25, 20 W	126	HED_ 5540	430	87.3	96.8	96.8	96.8	103.4	103.4	103.4	103.4
RE 25, 20 W	126	DCT 22	438	88.8	98.3	98.3	98.3	104.9	104.9	104.9	104.9
RE 25, 20 W	126	AB 28	480	100.6	110.1	110.1	110.1	116.7	116.7	116.7	116.7
RE 25, 20 W	126	HED_5540/AB 28	430/480	117.8	127.3	127.3	127.3	133.9	133.9	133.9	133.9
RE 25, 20 W	127	AB 28	480	112.1	121.6	121.6	121.6	128.2	128.2	128.2	128.2
RE 25, 20 W	127	HED_ 5540/AB 28	431/480	129.3	138.8	138.8	138.8	145.4	145.4	145.4	145.4
A-max 26	151-158			68.2	77.7	77.7	77.7	84.3	84.3	84.3	84.3
A-max 26	151-158	MEnc 13	408	75.3	84.8	84.8	84.8	91.4	91.4	91.4	91.4
A-max 26	151-158	MR	419	77.0	86.5	86.5	86.5	93.1	93.1	93.1	93.1
A-max 26	151-158	Enc 22	426	82.6	92.1	92.1	92.1	98.7	98.7	98.7	98.7
A-max 26	151-158	HED 5540	430/432	86.6	96.1	96.1	96.1	102.7	102.7	102.7	102.7